

What is claimed is:

1 1. A liquid crystal display device comprising :
2 a liquid crystal panel constituted by a first plate
3 disposed on a displaying side, a second plate disposed
4 on a reverse side of the displaying side, and liquid
5 crystal cells held therebetween;
6 a liquid crystal driver electrically connected
7 with the liquid crystal panel through a circuit
8 pattern;
9 a light shielding material disposed on the
10 displaying side of said liquid crystal driver so as
11 to prevent an outer light from being incident to said
12 liquid crystal driver.

1 2. The liquid crystal display device according to
2 the Claim 1,
3 wherein said liquid crystal driver is mounted on
4 the reverse side of the first plate, and
5 said light shielding material comprises a light
6 shielding film affixed to the displaying side surface
7 of said first plate so as to cover an area which is
8 opposite to a mounting position of said liquid crystal
9 driver.

1 3.The liquid crystal display device according to
2 the Claim 1,

3 wherein said liquid crystal driver is mounted on
4 the display side of the second plate, and

5 said light shielding material comprises a light
6 shielding film affixed to the displaying on said
7 liquid crystal driver.

1 4.The liquid crystal display device according to
2 the Claim 1,

3 wherein said circuit pattern is formed on a film
4 carrier;

5 said liquid crystal driver is mounted on the film
6 carrier and disposed under the second plate; and

7 said light shielding material comprises a light
8 shielding film affixed on the displaying side surface
9 of said liquid crystal driver.

1 5.The liquid crystal display device according to
2 the Claim 4,

3 wherein said liquid crystal driver is mounted on
4 a surface of the displaying side of said film carrier;

5 and a surface of the reverse side of said liquid
6 crystal driver is covered with light shielding resin.

1 6. The liquid crystal display device according to
2 the Claim 4,

3 wherein said liquid crystal driver is mounted on
4 a surface of the reverse side of said film carrier;
5 and a surface of the displaying side of said liquid
6 crystal driver is covered with light shielding resin.

1 7. The liquid crystal display device according to
2 claim 1, the device is further mounted in a portable
3 telephone terminal.

1 8. The liquid crystal display device according to
2 claim 1, further comprising a diffusion sheet located
3 at the displaying side of said liquid crystal display
4 panel, wherein said diffusion sheet is composed of a
5 light diffusing area and a light absorbing area located
6 on the outer periphery thereof, the light diffusing
7 area serving to diffuse illumination light from a light
8 source to the liquid crystal display panel, and the
9 light absorbing area serving to absorb the extraneous
10 light incident on said liquid crystal driver.

1 9. The liquid crystal display device according to

2 claim 1, wherein said liquid crystal panel constituted
3 by the first plate having a first transparent electrode,
4 the second plate having a second transparent electrode,
5 and liquid crystal cells carried between the first and
6 second transparent electrodes and ;

7 the device further comprises a protect film
8 covering an exposed area of the first transparent
9 electrode from the liquid crystal cells so that the
10 light which reflects from said diffusion sheet to reach
11 the liquid crystal driver is shielded.

1 10. The liquid crystal display device according to
2 claim 9, wherein said light shielding film, light
3 absorbing area of said diffusion sheet are colored in
4 black.

1 11. The liquid crystal display device according to
2 claim 9, wherein said protect film is colored in black.